=> file caplus biosis

=> s (((high? or increas?)(5a)pressur?)(20a)agrobacterium)/ab,bi L1 9 (((HIGH? OR INCREAS?)(5A) PRESSUR?)(20A) AGROBACTERIUM)/AB,BI

=> dup rem 11

PROCESSING COMPLETED FOR L1

L2 8 DUP REM L1 (1 DUPLICATE REMOVED)

=> d 12 1-8 ti py

=> d 12.1-7 ab

=> d 12.56

L2 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2005:510153 CAPLUS << LOGINID::20090306>>

DN 144:344125

TI Efficient method for sonication assisted Agrobacterium-mediated transformation of coat protein (CP) coding genes into papaya (Carica panaya L.)

AU Jiang, Ling; Maoka, Tetsuo; Komori, Sadao; Fukamachi, Hiroshi; Kato, Hidenori; Ogawa, Kazunori

CS Department of Horticulture, Conservation Center of National Fruit Germ plasm Resource, Huazhong Agriculture University, Wuhan, 430070, Peop. Rep. China

SO Shiyan Shengwu Xuebao (2004), 37(3), 189-198 CODEN: SYSWAE; ISSN: 0001-5334

L2 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2009 ACS on STN DUPLICATE 1

AN 2001:503120 CAPLUS << LOGINID::20090306>>

DN 136:161961

TI Factors influencing Agrobacterium-mediated transient expression of uidA in wheat inflorescence tissue

AU Amoah, B. K.; Wu, H.; Sparks, C.; Jones, H. D.

CS Biochemistry and Physiology Department, IACR-Rothamsted, Harpenden, AL5 2JQ, UK

SO Journal of Experimental Botany (2001), 52(358), 1135-1142 CODEN: JEBOA6: ISSN: 0022-0957

=> s (ishida, y?)/au

L3 5739 (ISHIDA, Y?)/AU

=> s 13 and agrobacterium/ab,bi

1.4 40 L3 AND AGROBACTERIUM/AB.BI

```
=> s 14 and pressur?/ab,bi
L5 1 L4 AND PRESSUR?/AB.BI
```

=> d 15

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2005:158817 CAPLUS << LOGINID::20090306>>

DN 142:234444

TI Promotion of ***Agrobacterium*** -mediated plant transformation by the
pressure treatment of host plant tissues

IN ***Ishida, Yuii***

PA Japan Tobacco Inc., Japan

SO PCT Int. Appl., 32 pp.

CODEN: PIXXD2 DT Patent

LA Japanese

FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE

WO 2004-JP11237 W 20040805

⇒ s (((immers? or submerg?)(5a)(plant? or cell? or tissue?))(20a)agrobacterium)/ab,bi L6 2 (((IMMERS? OR SUBMERG?)(5A)(PLANT? OR CELL? OR TISSUE?))(20A)

AGROBACTERIUM)/AB.BI

=> s l6 not l5

=> dup rem 17

PROCESSING COMPLETED FOR L7

L8 2 DUP REM L7 (0 DUPLICATES REMOVED)

=> s 18 not 12

L9 2 L8 NOT L2

```
=> d 19 1-2 ti py
=> d 19 1-2 ab
=> d 19 2
L9 ANSWER 2 OF 2 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on
STN
AN 2003:416647 BIOSIS << LOGINID::20090306>>
DN PREV200300416647
TI Assessment of genetic resistance to Crown Gall in roots of apricot hybrid
   descents.
AU Tsiantos, J. [Reprint Author]; Psallidas, P.; Martins, J. M. S.
CS NAGREF, Institute of Plant Protection, 38001, Volos, Greece
   instfyt@hol.gr
SO Plant Protection Science, (2002) Vol. 38, No. Special Issue 2, pp.
   555-557. print.
   ISSN: 1212-2580.
=> s ((hydraulic(w)pressur?)(20a)agrobacterium)/ab,bi
L10
         0 ((HYDRAULIC(W) PRESSUR?)(20A) AGROBACTERIUM)/AB,BI
=> s ((pressur?(20a)agrobacterium) and (sonicat? or centrifug? or heat?))/ab,bi
         7 ((PRESSUR?(20A) AGROBACTERIUM) AND (SONICAT? OR
CENTRIFUG? OR
        HEAT?))/AB,BI
=> s 111 not 12.
L12
        3 L11 NOT L2
=> s 112 not 19
L13
        3 L12 NOT L9
=> s 113 not 15
L14
        2 L13 NOT L5
=> dup rem 114
PROCESSING COMPLETED FOR L14
L.15
         2 DUP REM L14 (0 DUPLICATES REMOVED)
=> d 115 1-2 ti py
=> d 115 1-2 ab
=> d 115
```

=> s 111 not 112 L16 4 L11 NOT L12

=> dup rem 116

PROCESSING COMPLETED FOR L16

L17 4 DUP REM L16 (0 DUPLICATES REMOVED)

=> d 117 1-4 ti py ab

=> d 117 3-4

L17 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2005:510153 CAPLUS << LOGINID::20090306>>

DN 144:344125

TI Efficient method for ***sonication*** assisted Agrobacterium-mediated transformation of coat protein (CP) coding genes into papaya (Carica papaya L.)

AU Jiang, Ling; Maoka, Tetsuo; Komori, Sadao; Fukamachi, Hiroshi; Kato, Hidenori; Ogawa, Kazunori

CS Department of Horticulture, Conservation Center of National Fruit Germ plasm Resource, Huazhong Agriculture University, Wuhan, 430070, Peop. Rep. China

SO Shiyan Shengwu Xuebao (2004), 37(3), 189-198 CODEN: SYSWAE: ISSN: 0001-5334

L17 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2001:503120 CAPLUS << LOGINID::20090306>>

DN 136:161961

TI Factors influencing Agrobacterium-mediated transient expression of uidA in wheat inflorescence tissue

AU Amoah, B. K.; Wu, H.; Sparks, C.; Jones, H. D.

CS Biochemistry and Physiology Department, IACR-Rothamsted, Harpenden, AL5 2JO, UK

SO Journal of Experimental Botany (2001), 52(358), 1135-1142 CODEN: JEBOA6; ISSN: 0022-0957

=> log v

STN INTERNATIONAL LOGOFF AT 19:23:15 ON 06 MAR 2009